



**DEPARTMENT OF THE ARMY
HEADQUARTERS
U.S. ARMY MANEUVER SUPPORT CENTER AND FORT LEONARD WOOD
FORT LEONARD WOOD, MISSOURI 65473-5000**

FLW Regulation
No 385-4

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Safety
SOLDIER MOVEMENT ON FOOT

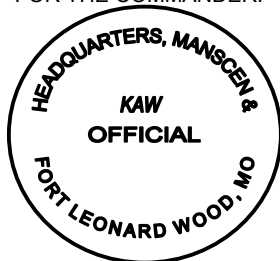
Summary. This regulation establishes policy and procedures for using troop movements on foot at the United States Army Maneuver Support Center and Fort Leonard Wood (MANSCEN & FLW).

Applicability. This regulation is applies to all units, directorates, agencies and activities assigned or attached to MANSCEN and Reserve Component units training at FLW. These procedures apply to all commanders (CDRs), officers, and enlisted personnel in charge of soldiers and both civilian and military drivers.

Supplementation. Supplementation of this regulation is prohibited unless specifically approved by Headquarters, MANSCEN.

Suggested Improvements. The proponent agency of this regulation is the MANSCEN Safety Office. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to MANSCEN Safety Office, 102 Colorado Avenue, Fort Leonard Wood, MO 65473-8957.

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Chapter 1 INTRODUCTION

1-1. Purpose. This regulation prescribes limitations, requirements, and general safety precautions necessary to safely move soldiers on foot, in order to decrease the possibility of accidents and injuries. The intent of this regulation is to set conditions for troop formations to safely march and conduct physical training (PT) runs without conflicts with vehicles.

1-2. References.

a. Required references.

- (1) FM 21-18 (Foot Marches).
- (2) FM 22-5 (Drill and Ceremonies).
- (3) FLW Reg 190-5 (Fort Leonard Wood Vehicle Code).
- (4) FLW Reg 210-14 (Range and Training Area Regulations).
- (5) FLW Reg 385-5 (Risk Management).

b. Related references.

- (1) FM 21-20 (Physical Fitness Training).
- (2) TRADOC Reg 385-2 (TRADOC Safety Program).

1-3. Explanation of Acronyms. Acronyms used in this regulation are explained in the glossary.

1-4. General.

a. Soldiers in formation will make maximum use of existing troop trails even though the distance via troop trails will be greater than a more direct route.

b. Soldiers in formation will be marched on the far right side of the road on which vehicular traffic is expected.

- (1) Formations travel in the same direction as traffic (when on two way streets).
- (2) Formations will not take up more than one traffic lane.

c. Commanders will select march routes which require a minimum of travel on major roads.

d. Marching troops have priority over all vehicles, except emergency vehicles on FLW.

e. It is imperative that all drivers obey all traffic signs and published traffic regulations regarding marching troops.

f. Officers and noncommissioned officers (NCOs) in charge of marching soldiers are responsible for enforcing traffic regulations as they pertain to marching soldiers.

g. Speed marching is not authorized except as a part of a PT period.

h. Marches will be conducted IAW FM 21-18.

i. Under no circumstances will bull horns be used for calling cadence while marching soldiers in formation.

j. Units consisting of fifty troops or less will be marched in a column of two to eliminate crowding the road.

k. Soldiers will be thoroughly informed of their responsibilities as individuals and as road guards.

l. The number of persons marching on the road side of a marching unit will be kept to one per platoon, plus one cadence caller per company (see figure 1).

1-5. When Crossing a Road or Moving Into an Intersection.

a. Road guards will be positioned to stop vehicles before soldiers are moved across a road or into an intersection.

b. Road guards will exercise extreme caution to avoid giving vehicle operators cause for abrupt stops or other actions which might result in accidents.

1-6. Vehicles Passing Formations.

a. The speed limit when approaching or passing a troop formation from either the front or rear is 10 MPH.

b. Motorists will not jeopardize the safety of troop formations. If the potential exists where a vehicle operator is in doubt of safely passing a formation, the vehicle operator will stop and await instructions from the person in charge of the formation.

c. No passing troop formations during PT in areas designated by posted signs.

d. Vehicle drivers must generally adhere to the provisions of FLW Reg 190-5 Fort Leonard Wood Vehicle Code.

e. Troop formations have right of way over all vehicles, except emergency vehicles.

f. Vehicle drivers are encouraged not to pass formations (when approaching from the rear), but to take an alternate route if possible.

1-7. Responsibilities.

a. Commanders/directors will -

(1) Ensure all personnel in charge of formations know the standards contained in this regulation and comply with the standards.

(2) Ensure all personnel know the standards when driving a vehicle approaching and passing a troop formation (paragraph 1-6 of this regulation).

(3) Ensure road guards and safety personnel are properly selected and briefed on their duties.

(4) Use risk management IAW FLW Reg 385-5.

(5) Ensure proper safety equipment (reflective vests, flashlights, etc) is provided for formations.

(6) Ensure stragglers are controlled so they do not create or become a safety hazard.

b. CDR, Law Enforcement Command will -

(1) Issue tickets to vehicle drivers that violate passing rules.

(2) Report violations by troop formations to the chain of command.

c. Director of Public Works (DPW) will provide adequate signs to alert drivers of 10 MPH speed limit when passing troop formations and no troop passing zones.

d. Director of Morale, Welfare, and Recreation (DMWR) will ensure information on standards for vehicles passing troop formations (paragraph 1-6 of this regulation) is included in the monthly newcomers orientation.

e. Public Affairs Officer (PAO) will ensure rules for vehicles passing troop formations (paragraph 1-6 of this regulation) are publicized.

Chapter 2 SAFETY

2-1. Safety personnel will be employed to the front, rear, and flanks (when making a flanking movement) of all marching units (see figure 1).

2-2. All safety personnel will be equipped with the reflective traffic safety vest.

2-3. Safety personnel and road guards will be designated in each element of a marching unit and will be positioned at all intersecting roadways in the direction of the march.

a. Front and rear safety guards will be positioned 30 meters to the front and rear at all times.

b. Road guards will be positioned in sufficient time to stop oncoming traffic prior to soldiers entering an intersection.

2-4. Flashlights or other lighting devices will be carried at all times by personnel shown in figure 1, and utilized whenever light conditions are poor.

a. A flashlight, with a clear lens will be used with the Baton, Traffic Directing (national stock number (NSN) 6230-00-691-1407).

b. They will be actively used to attract the attention of approaching vehicles.

c. For small formations (i.e. squad) the person in charge will carry a flashlight. At a minimum, the soldier at the front, middle, and the rear of the column will wear a reflective traffic safety vest and carry a flashlight

2-5. Soldier movement on foot is considered to be training. All wetbulb and windchill command guidance remains in effect.

2-6. As a minimum all personnel marching to the left side of a formation will wear a reflective arm band on the left sleeve or a reflective vest. Reflective arm bands, (NSN 8465-00-177-4977) are available through unit supply channels. Reflective leg bands can be worn in lieu of the reflective arm band with the physical training (PT) uniform.

Chapter 3 FORMATIONS

3-1. Soldier movements within the installation will comply with the provisions of FM 22-5 and FM 21-18.

3-2. Personnel observing any unsafe acts, improper dress, poor posture, individuals out of step, or the improper carrying of weapons within a formation will take immediate action to correct the deficiencies.

a. Immediate action includes notifying the unit chain of command when senior personnel are controlling or participating in the formation.

b. Corrections should be presented in a positive manner.

3-3. Marching within the cantonment area.

a. The cantonment area is defined as the area between the Main Gate (north) and Forney Airfield (south) and Indiana Ave (west) and the housing area (east) and Gas Street (east).

b. Tactical road marches are not authorized in the cantonment area.

c. Control of stragglers.

(1) Personnel unable to remain with the formation (i.e., stragglers) will immediately go to the extreme right side/shoulder of the road and if possible, continue in the direction of the formation.

(2) Safeguard stragglers by one or both of the following methods:

(a) Use cadre/NCOs, with appropriate safety equipment (i.e., reflective vests) to follow and control stragglers.

(b) Use a trail vehicle, with flashing lights, to pick up/follow stragglers.

(3) Stragglers will not remain in the roadway, placing themselves in danger of being struck by vehicles.

3-4. Outside the cantonment area.

a. Units moving to range or training areas outside the cantonment area will conduct tactical road marches IAW FM 21-18.

b. Units engaged in tactical exercises may use formations that are commensurate with safety and cause the least interruption in traffic.

c. Safety precautions prescribed for day and night marches within the cantonment area apply with the following modifications.

(1) To preserve light discipline, lights for tactical road marches will be limited to front and rear safety guards.

(2) Road guards will carry and use flashlights during limited visibility to ensure safety.

(3) During tactical road marches outside the cantonment area a minimum of two road guards front and rear of the formation will wear reflective safety vests and carry flashlights (turned on during limited visibility). While crossing any paved FLW lettered or numbered roads, all road guards controlling traffic will wear reflective safety vests and carry flashlights (turned on during limited visibility).

d. Trail vehicles will be provided by the march unit as outlined in FLW Reg 210-14.

(1) Trail vehicles will be used for all bivouac training periods and training marches conducted outside the cantonment area.

(2) A trail vehicle will follow marching units at a distance maintaining visual contact with the end of the unit.

(3) Trail vehicles will not bound ahead of the march unit.

(4) Vehicles will not be overloaded and safety precautions prescribed for the day and night marches within the cantonment area apply.

e. Straggling will not be permitted in any formation. Individuals who drop out of formation due to injury or physical deficiency will be furnished transportation or be escorted to an assembly point by an NCO.

f. Units departing the cantonment area will establish radio communications IAW FLW Reg 210-14.

3-5. Physical training.

a. For the purposes of this regulation, PT runs in formation are considered marching troop formations and all rules apply. Note: Working road guards need not post at barricaded intersections.

b. Initial Entry Training activities will have two drill sergeants per company. The company CDR, training officer or first sergeant must also be present.

c. A formation is considered to be any separate and distinct unit responding to the commands of one individual, (i.e. company, platoon, PT track, ability group, etc.). Formations consisting of less than 20 personnel should run in no more than two files.

d. PT formations will not stop in the road to perform exercises or stretching.

e. Passing.

(1) The CDR or NCOIC of the passing unit is responsible for providing a cadre member to coordinate the pass with the CDR or NCOIC of the slower formation. This gives each unit time to adjust to the left and right as a matter of common courtesy.

(2) It is the responsibility of the slower moving formation to move their unit as far to the right, as the shoulder of the road will permit. This allows units running at a faster pace to pass on the left.

(3) It is the responsibility of the passing unit to ensure that there is adequate space to pass on the left without interfering with formations in the oncoming running lane.

f. Stragglers and fall-outs. Soldiers who fall out or straggling behind their formations will move as far to the right as the shoulder of the road will permit. This will prevent them from hindering following formations and facilitate units in locating their soldiers.

***NOTE:** For the purpose of this regulation, fall-outs and stragglers are any personnel who fall behind the rear road guards in their formation.

g. Injured Personnel.

(1) Injured personnel should be assisted by members of their unit off the paved surface and onto the grass or sidewalk for their safety.

(2) Common sense will determine if the soldier can be moved. If the soldier's injury prevents movement, the unit must provide road guards with vests and flashlights to guide traffic around the injured soldier.

(3) Road guards for injured soldiers should post themselves at least ten meters before and after the injured soldier.

3-6. Road crossings and intersections.

a. The unit will cross a major road/intersection at the double time pace.

b. Intersections will be crossed as follows:

(1) Right turn: Road guards will be posted on the left and forward side of an intersection (all sides of a road junction). Soldiers will be given column right in sufficient time to preclude extending the formation into the far lane of the intersection or road (figure 2).

(2) Left turn: Road guards will be posted on the left, forward, and right side of an intersection. Soldiers will be marched into the intersection and given a column left, so as to move into the far right side of the right lane, precluding extension into the forward lane (figure 2).

(3) Straight crossings: Road guards will be posted on the left and right prior to entering an intersection. Movement through the intersection will be as rapid as possible to preclude halting traffic any longer than necessary.

(4) Extreme caution will be exercised by leaders when employing any movement outlined above. All soldiers will be thoroughly instructed on road guard duties.

3-7. When more than one company is marching along the same route a minimum of 100 meters must be maintained between companies to preclude lengthening traffic delays at intersections.

3-8. Minimum Standards for Road Guard Briefing.

a. Your primary duty as a road guard is to protect the formation from vehicles traveling along the route.

b. Your reflective vest must fit properly and reflective material must be visible from front and rear.

c. Ensure vehicles approaching formation see you and the formation. Signal traffic to stop or slow down, as required.

d. Do not jump out in front of traffic. This may startle drivers and create an even greater hazard. Get driver's attention as soon as possible. Do not wait until last minute. Use flashlight or wave arms to get driver's attention. Be prepared for unexpected hazards.

e. Stop traffic at all intersections. Position yourself so that vehicles can readily see you and recognize your function as a road guard. Ensure that the drivers positively recognize that you want them to stop. Do not attempt to stop the vehicle with your body.

f. Do not assume the role of traffic control.

g. If you see a violation, record the vehicle license number and report it through your chain of command.

h. Do not leave your post until properly relieved. In battalion or brigade formations you may be relieved by another company's road guards. If you are the last person in the formation, resume your position once your unit has passed the danger zone.

i. Do not "horse around" in any formation. As a road guard you must be especially alert for the safety of the formation.

j. You are not responsible for stragglers.

3-9. Command and Control.

a. The march unit CDR/cadence caller will march on the road side of his/her unit, keeping to the right of the center line.

b. Platoon sergeants will march in a position where they can make necessary corrections and ensure the safety of the unit.

c. Trainee platoon guides will march to the left of their first squad leader where they can assist in controlling the unit.

Chapter 4 RESTRICTED AREAS

4-1. PT formations will not enter housing areas.

4-2. Units will not march formations in the housing areas or the Post Exchange (PX)/Commissary parking lot, except as authorized during the pre-EXODUS period.

4-3. The following streets will be off limits for troop movement except to cross (see figure 3). This will allow vehicles to travel the major arteries while troop formations are on less traveled roads.

a. Iowa Avenue (EXCEPT between the hours of 0500 to 0645 Monday through Saturday. Iowa Avenue will be open for physical training running formations from 4th Street South to South Dakota Avenue) **NOTE:** Iowa Avenue, North of 4th Street and South of South Dakota Avenue are still unauthorized troop formation areas.

b. Nebraska Avenue from South Dakota to North Dakota.

c. Missouri Avenue.

d. North Dakota Avenue from Buckeye to Nebraska Avenue.

e. Indiana Avenue from Buckeye (north) to Missouri Avenue.

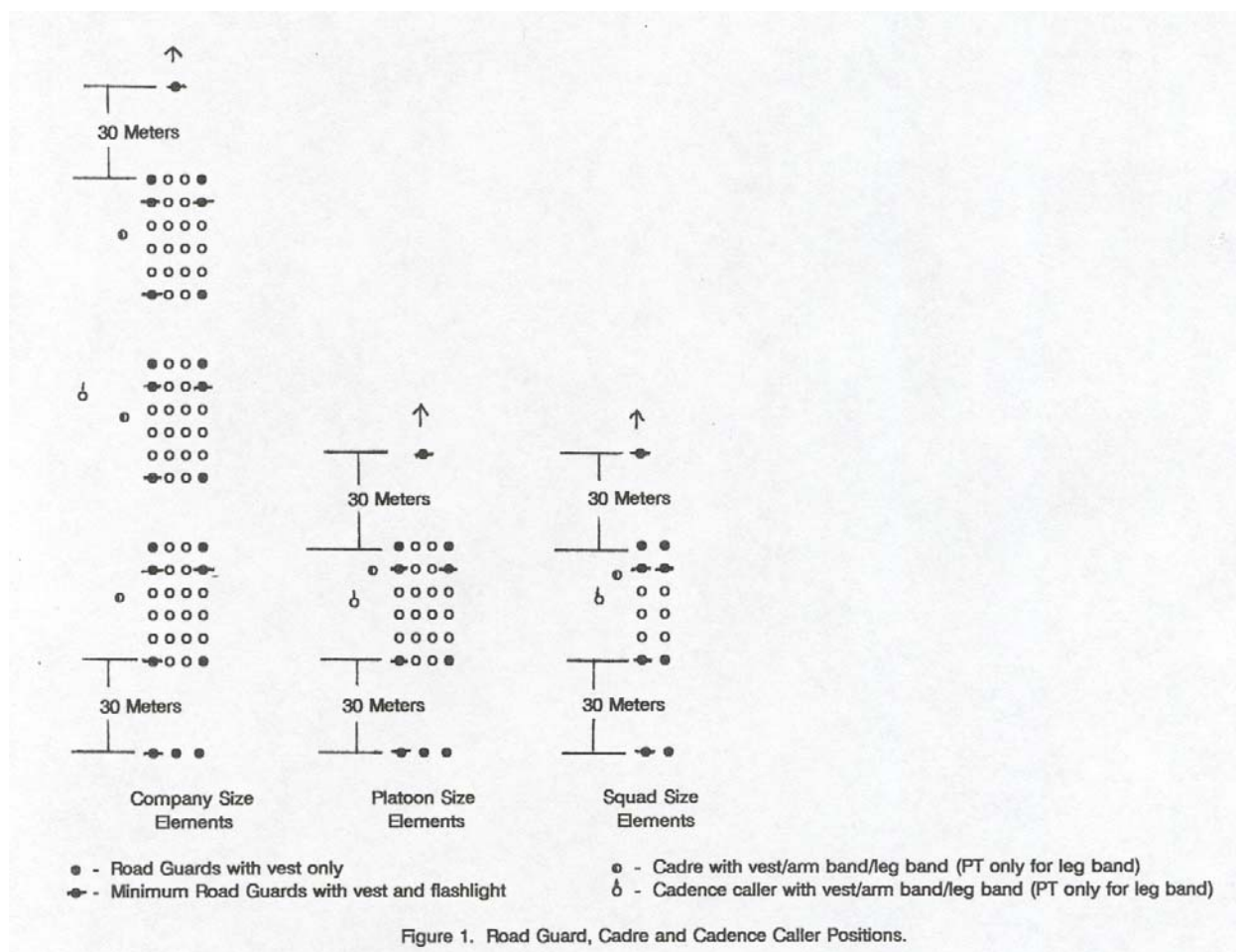
f. First Street (FLW 10):

(1) From Missouri Avenue to street that runs between the MANSCEN Complex and Morelli Heights.

(2) From Minnesota Avenue to East Gate.

g. FLW 15 (Big Piney Road) between the hours of 0400-0700.

4-4. Exceptions to use the above off limits roads for Commanding General's (CG's) runs or brigade runs will be approved by the Director of Plans, Training, and Mobilization and announced to the public.



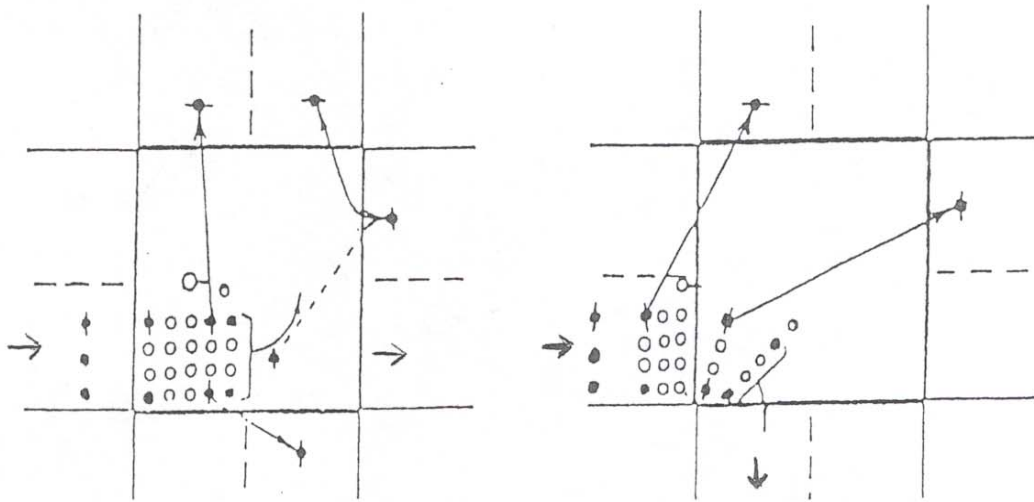


Figure 2. Road Guard Positions at Intersections.

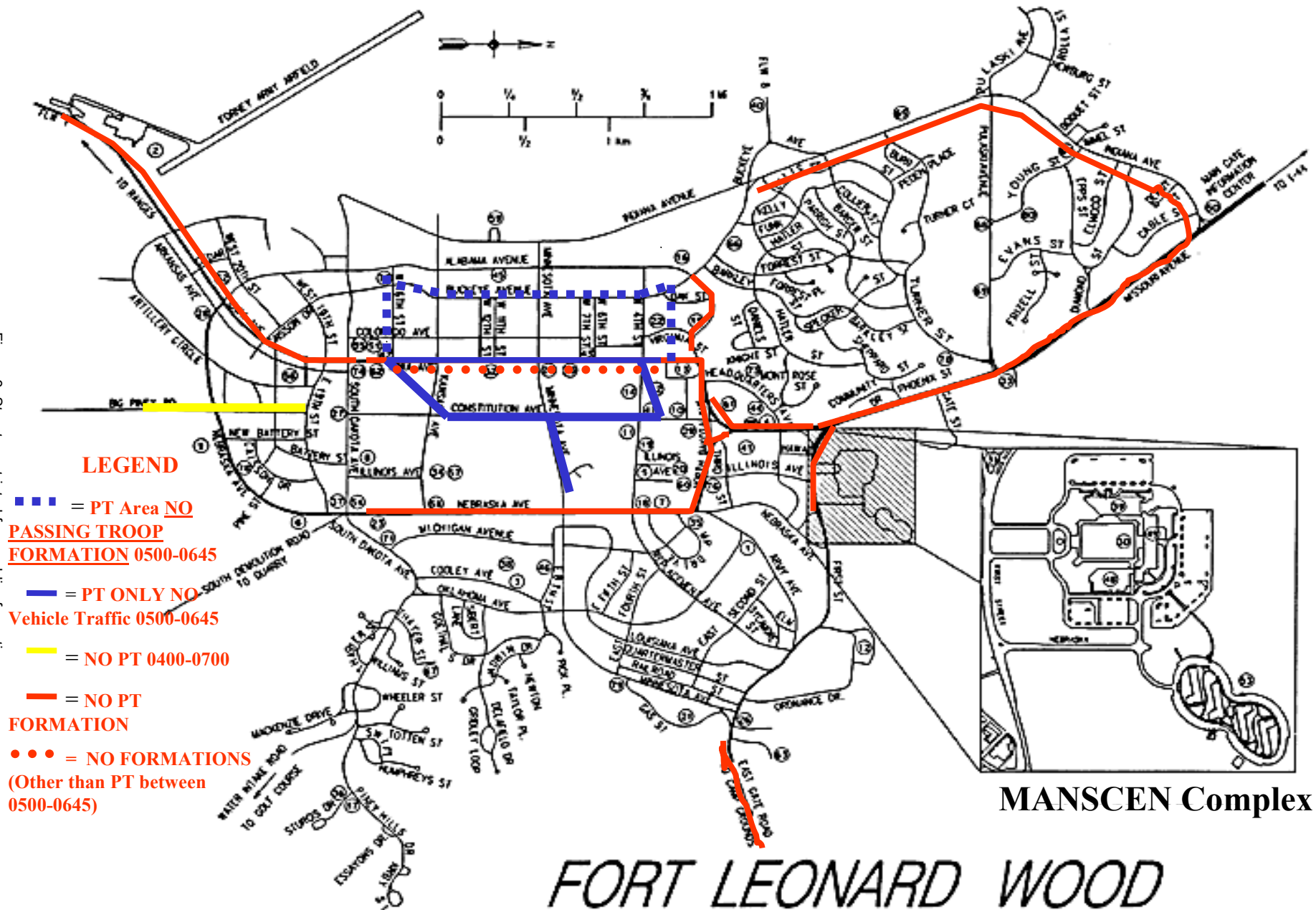


Figure 3. Streets restricted from soldier formations.

Glossary

CDR
commander

CG
commanding general

DA
Department of the Army

DMWR
Directorate of Morale, Welfare and Recreation

DPW
Directorate of Public Works

FM
field manual

FLW
Fort Leonard Wood

IAW
in accordance with

MANSCEN
United States Army Maneuver Support Center

MPH
miles per hour

NCO
noncommissioned officer

NCOIC
noncommissioned officer in charge

NSN
national stock number

PAO
Public Affairs Office

PT
physical training

PX
Post Exchange

TRADOC
United States Army Training and Doctrine Command